

ELECTRICAL

Standard: UL IEC
Rated Voltage: 600V 630V
Rated Current: 15A 10A
Withstanding Voltage: AC 2200V for one min

MATERIAL

Housing: PA66, UL94V-0
Contactor: Copper alloy, Sn plated

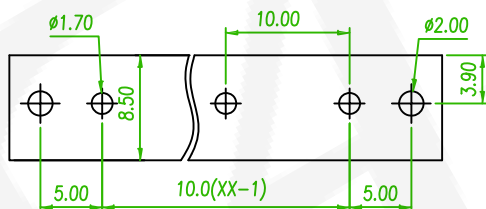
MECHANICAL

Pitch/Pole: 10.0/02~12
Temp. Range: -40°C ~ +105°C
Pin Dimension: 1.0*1.0
PCB Hole Diameter: $\phi 1.7$

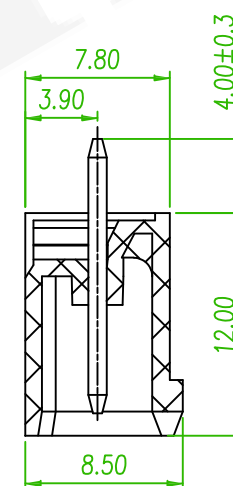
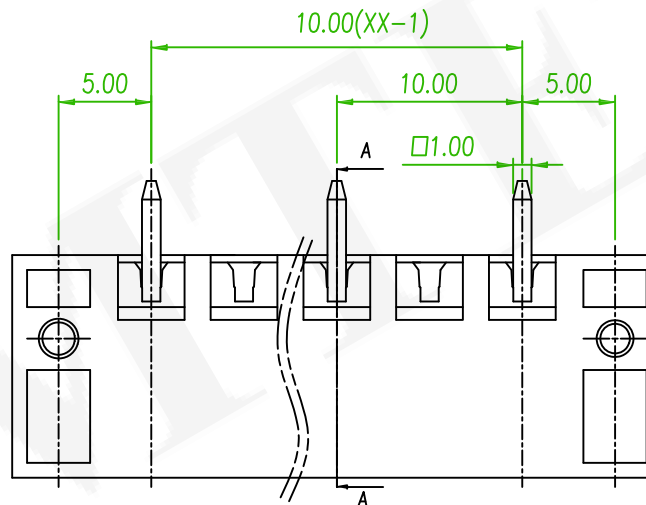
ORDER INFORMATION

5 T P 1 0 0 S - 2 E V E X X E L X - 0 1

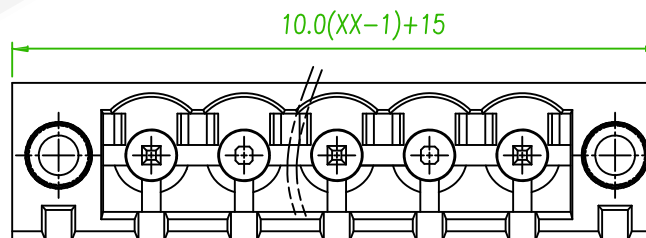
Series No.	Poles (02-12P)	E:Green	A:Tray B:Bag
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P.C.B. LAYOUT



SECTION: A-A



Amtek 耀德
2020.02.12
Released DCC

linear dimension (Tolerances Standard GB/T 14486-2008)								—	∠	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	Terminal Block				頁數 Page	1/1
	品號 PART NO.	5TP100S-2EVEXXELX-01				繪圖 DRAWN	Nick 2020/02/12
	圖號 DRAWING NO.	GN011-NI911	版本 REV.	A	核對 CHECKED	Josh 2020/02/12	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/02/12	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		